

## WHAT IS CLAIMED IS:

1. A both-side-slot riser card mounted within a computer, said computer includes a chassis frame, a motherboard mounted on said  
5 chassis frame, and at least one slot vertically mounted on said motherboard and having a connecting port facing upright; said both-side-slot riser card correspondingly adapted to one said slot and comprising:

a bracket;

10 a riser card, vertically mounted on said bracket, and correspondingly inserted into said slot of said motherboard ; and

at least two card slots being respectively mounted on two opposite lateral surfaces of said riser card and respectively having a connecting port facing to an opposite direction parallel to said  
15 motherboard.

2. The both-side-slot riser card of claim 1, wherein said at least two card slots include a long card slot correspondingly connected with a long profile adapter.

3. The both-side-slot riser card of claim 2, wherein a long  
20 lateral frame extends laterally from one end of said bracket, and said long profile adapter includes a long card cover mounted on said long lateral frame.

4. The both-side-slot riser card of claim 1, wherein said at least two card slots include a short card slot correspondingly connected  
25 with a short profile adapter.

5. The both-side-slot riser card of claim 4, wherein a short lateral frame extends laterally from one end of said bracket, and said short profile adapter includes a short card cover mounted on said short lateral frame.

6. The both-side-slot riser card of claim 1, wherein two locking bosses are formed on said bracket, and two locking holes corresponding to said locking bosses are formed on said riser card; two screws being used to vertically mount said riser card on said  
5 bracket by attaching said locking holes to said locking bosses.

7. The both-side-slot riser card of claim 1, wherein a plurality of escape holes is formed on said bracket, and same number of corresponding screw holes is formed on said chassis frame; a plurality of screws being used to lock said bracket onto said  
10 chassis frame by connecting said escape holes and said screw holes.